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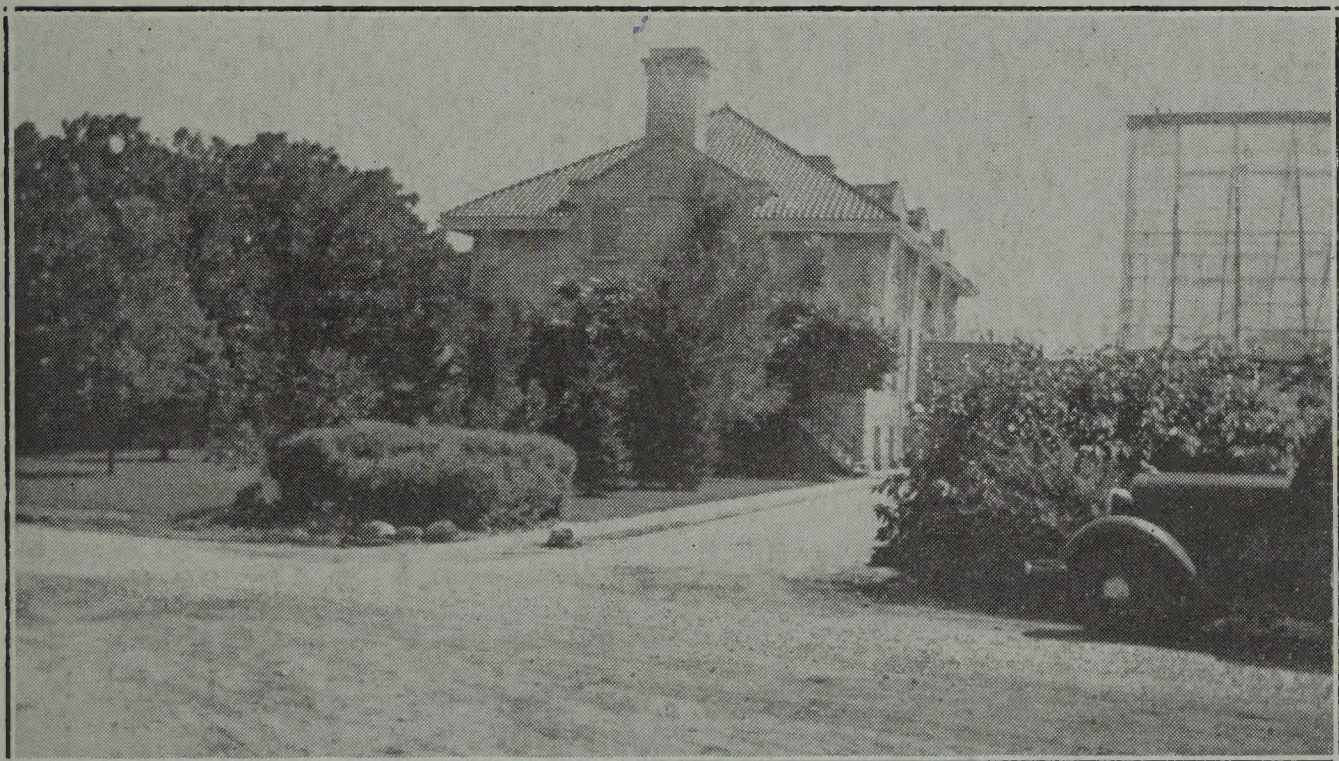
U. S. Department of Agriculture.

SHERMAN NURSERY COMPANY

CHARLES CITY, IOWA

Wholesale Trade List

February 15, 1939



LARGE GROWERS OF SPECIMEN EVER-
GREENS AND EVERGREEN SEEDLINGS.

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Terms and Conditions of Sale

**WE ARE GROWERS OF HARDY, NORTHERN GROWN EVER-
GREENS, SHRUBS, SHADE TREES, FRUITS,
VINES AND PERENNIALS**

TO THE TRADE:

We are pleased to send you this copy of our new Spring Wholesale Trade List. We carry a general line of stock and you will find our prices reasonable.

All of the stock we offer is thrifty, well-grown and first class in every way. It is our desire to dig the stock very carefully and grade according to the Grades of the American Association of Nurserymen. We are equipped to give you real service and will endeavor to handle your business in such a way as to merit your continued patronage.

Visitors are always welcome. Come and see our stock at any time. We extend to you a cordial invitation.

TERMS: 2% discount for payment in 10 days from date of invoice. Accounts **due first of second month following date of invoice.** These terms are offered to those with established credit; otherwise cash, security, or satisfactory references. C. O. D. orders must be accompanied by one-fourth cash.

3% discount will be given if check accompanies order.

PRICES—This list cancels all previous lists. Quotations are subject to change without notice.

PACKING—All packing charged at cost, as usual. No charge to pack bulk cars or trucks.

SHIPPING—Please give definite instructions. If no instructions are given, we will ship according to our best judgment.

CLAIMS—Make claims promptly upon receipt of goods. While our responsibility ends when we deliver the goods in first class condition to the carrier, we will help all we can in settling claims that are made within ten days after arrival of stock.

While we exercise the greatest care possible to have our nursery products all genuine and reliable, we will replace, on proper proof, all that prove untrue. We do not give any warranty expressed or implied, or guarantee them to live and grow or give specific results. In case of error on our part, it is understood that we shall at no time be held responsible for a greater amount than the original price of the goods.

All sales and contracts are made subject to crop losses or other causes beyond our control.

All stock is offered subject to prior sale.

Write for special large quantity prices.

Sherman Nursery Company

CHARLES CITY, IOWA

(Founded 1884)

EVERGREENS — LINING OUT STOCK

We specialize in growing evergreens to line out and with our new modern irrigation system and large storage facilities we can assure you ONLY stock of good quality—properly dug and packed.

We store no evergreen seedlings but dig as we ship.

ABIES—FIR

Per 100 Per 1000

Douglas (Douglasii). Large symmetrical tree with bluish green foliage. Very drought resistant.

5000	4- 6 inch seedlings	\$ 3.50	\$25.00
3000	6-10 inch seedlings	4.00	35.00

ARBOR VITAE (Thuja)

Orientalis (Chinese).

6000	4- 6 inch seedlings	1.50	12.50
16000	6-10 inch seedlings	2.00	16.00

PINE (Pinus)

Austrian (Nigra). Rich dark green, vigorous, dense grower.

15000	2- 4 inch seedlings	2.00	12.00
18000	4- 6 inch seedlings	2.50	16.00
1000	6-10 inch seedlings	3.00	20.00

Jack (Banksiana). Has no ornamental value, but a picturesque appearance. Very hardy and does well on sandy slopes. Excellent for reforestation.

30000	4- 6 inch seedlings	2.75	17.50
500	6-10 inch seedlings	3.00	20.00

Mugho (Mughus). Excellent compact type.

38000	2- 4 inch seedlings	3.00	22.00
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Norway (Resinosa). (Red Pine). Very ornamental; quite hardy. Needles lustrous green, long and most often in pairs. It is free from insect pests. One of the best for reforesting purposes.

12000	4- 6 inch seedlings	2.50	15.00
1000	6-10 inch seedlings	3.50	25.00

Ponderosa (Western Yellow Pine). (Bull Pine). Grows large; silvery green.

30000	4- 6 inch seedlings	2.50	15.00
5000	6-10 inch seedlings	3.00	20.00

Scotch (Sylvestris). Silver green; rapid grower.

38000	2- 4 inch seedlings	2.00	10.00
14000	4- 6 inch seedlings	2.50	15.00
2000	6-10 inch seedlings	3.00	20.00
2000	10-12 inch seedlings	3.50	25.00
20000	12-15 inch seedlings	4.00	30.00
8000	15-18 inch seedlings	4.50	35.00
7000	6-10 inch transplants	5.50	45.00
6000	10-12 inch transplants	6.50	55.00

EVERGREENS — LINING OUT STOCK (Continued)

SPRUCE (Picea)

Black Hills (Canadensis Albertiana). Dense habit; bluish green. Slow growing—one of the best for specimen planting. Our type is particularly good.

		Per 100	Per 1000
68000	2- 4 inch seedlings	2.50	15.00
4000	2- 4 inch transplants	5.00	40.00
1000	4- 6 inch transplants	6.00	50.00

Colorado Blue (Pungens). Bluish green to silvery white or rarely dull green.

61000	2- 4 inch seedlings	2.75	17.50
6000	4- 6 inch seedlings	3.50	25.00
4000	2- 4 inch transplants	4.00	35.00
1000	4- 6 inch transplants	5.50	50.00

Norway (Excelsa). Rich dark green foliage. Rapid grower. Popular for windbreaks.

340000	2- 4 inch seedlings	1.25	9.00
60000	4- 6 inch seedlings	1.50	12.00
165000	6-10 inch seedlings	2.50	20.00
120000	10-12 inch seedlings	3.00	25.00
12000	12-15 inch seedlings	3.50	30.00
45000	4- 6 inch transplants	3.00	25.00
14000	6-10 inch transplants	4.00	35.00

SPECIAL PRICES ON NORWAY SPRUCE IN QUANTITIES OF THREE THOUSAND OR OVER

2- 4 inch seedlings	\$ 8.00 per 1000
4- 6 inch seedlings	10.00 per 1000
6-10 inch seedlings	15.00 per 1000
10-12 inch seedlings	20.00 per 1000
12-15 inch seedlings	25.00 per 1000

White (Canadensis). Light silver green; one of the best.

35000	2- 4 inch seedlings	1.50	10.00
12000	4- 6 inch seedlings	2.00	15.00
10000	4- 6 inch transplants	3.50	25.00
3500	6-10 inch transplants	5.00	45.00

SPECIAL PACKING FOR LINING OUT EVERGREENS

For many years we have used our special method of grading and packing all smaller stock—a method which insures that your stock will be a uniform strong grade and delivered in perfect condition regardless of distance. The stock is dug fresh for each individual order, roots carefully puddled and graded in the fields, then brought to the packing shed, and re-graded over the table.

Your stock is then tied in bundles carefully packed in damp moss and each bundle wrapped in waterproof paper. The middle of the bundle cannot dry out nor heat. The shipment can be taken directly to your fields and planted from the box without any risk of drying out or exposure to the air, because the bundle is small and of convenient size.

EVERGREENS — ROOTED CUTTINGS

Varieties listed represent conifers grown from cuttings under glass. Transplanted and grown in open for one or more years.

ARBOR VITAE (Thuja)		Per 100	Per 1000
Compacta (Parsons Dwarf). Almost globe shaped; bright green.			
175	6-10 inch	\$11.00	\$100.00
1500	10-12 inch	12.00	110.00
Douglas Golden (Douglasi Aurea). Broad pyramid with golden green foliage.			
100	6-10 inch	11.00	100.00
600	10-12 inch	13.00	120.00
Globosa (American Globe). Compact; globe shaped.			
500	4- 6 inch	8.50	75.00
Pyramidal (Occidentalis Pyramidalis). Dark green.			
3200	4- 6 inch	7.00	60.00
2400	6-10 inch	10.00	90.00
600	10-12 inch	13.00	120.00
Shermanii (Wareana Shermanii). Originated and propagated by the Sherman Nursery Company. Much more foliage than the common Arbor Vitae of pyramid habit. Very fine trees. Hardy and thrifty.			
800	4- 6 inch	7.00	60.00
450	6-10 inch	10.00	90.00
550	10-12 inch	13.00	120.00
100	12-15 inch	14.00	130.00
Siberian (Wareana). Pyramidal tree; dense foliage, dark green. Very hardy, holds color in winter. Slow, compact grower. Highly recommended for foundation or specimen planting.			
50	6-10 inch	13.00	120.00
Vervaeneana (Occidentalis). The hardiest and bushiest Arbor Vitae, excellent for hedges.			
175	4- 6 inch	10.00	90.00

JUNIPER (Juniperus)

Chinensis Pfitzeriana (Pfitzer). Broad bushy habit; gray-green foliage. The most satisfactory of all spreading varieties of Junipers. Does well over a large territory. It is free from disease and is used extensively for foundation planting.			
4500	4- 6 inch	15.00	140.00
1200	6-10 inch	18.00	170.00
Communis Depressa Plumosa (Andorra Juniper). A rapid growing dwarf type with bright rich green foliage which has a reddish-purple color in winter.			
100	4- 6 inch	8.00	70.00
Horizontalis Douglasi (Waukegan Juniper). Rather slow, irregular growth, steely blue foliage turning purple in winter. Irregular trailing habit effective in rocks.			
50	4- 6 inch	9.00	80.00
100	10-12 inch	14.00	125.00
175	12-15 inch	16.00	150.00
Irish (Communis Hibernica). Foliage glaucous green. An old, known popular variety.			
175	6-10 inch	14.00	120.00
Sabina Horizontalis (Bar Harbor). Creeper-horizontal spreading branches. Soft blue in spring. One of the best for banks, rocky slopes, and rock gardens.			
500	4- 6 inch	8.50	75.00
400	6-10 inch	12.00	100.00
400	10-12 inch	14.00	120.00

EVERGREENS — ROOTED CUTTINGS (Continued)

TAXUS

Cuspidata	Capitata.	Upright Japanese Yew.	Typical		
deep-green	foliage and	broadly	pyramidal shape.	Per 100	Per 1000
50	4- 6 inch	.....		10.00	
75	6-10 inch	.....		18.00	

POTTED EVERGREEN LINERS

Well rooted stock—from 2¼ inch pots.

SPECIAL ATTENTION: Please note WE not only mention size of pot but most particularly SIZE OF STOCK.

ARBOR VITAE (Thuja)

			Per 100	Per 1000
25	Compacta	6- 8 inch	\$ 7.00	\$60.00
150	Compacta	8-10 inch	10.00	90.00
40	Compacta	10-12 inch	12.50	110.00
190	Globosa	6- 8 inch	10.00	90.00
175	Globosa	8-10 inch	12.50	110.00
95	Hovey's Golden	4- 6 inch	8.50	75.00
230	Hovey's Godlen	6-10 inch	10.00	90.00
230	Shermanii	4- 6 inch	6.00	50.00
300	Shermanii	6-10 inch	8.50	75.00
50	Siberian	8-10 inch	10.00	
125	Vervaeana	6- 8 inch	10.00	90.00
25	Vervaeana	8-10 inch	12.50	110.00

JUNIPER (Juniperus)

240	Irish	4- 6 inch	9.00	80.00
350	Irish	6-10 inch	12.00	100.00
3600	Pfitzeriana	2- 4 inch	9.00	80.00
3500	Pfitzeriana	4- 6 inch	12.00	100.00
4600	Pfitzeriana	6-10 inch	17.00	160.00
700	Savin	4- 6 inch	10.00	90.00
800	Savin	6-10 inch	14.00	125.00
175	Swedish	4- 6 inch	9.00	80.00
350	Swedish	6-10 inch	12.00	100.00

SPECIMEN EVERGREENS B & B

Our Evergreens have all been transplanted and root pruned. They have been properly sheared and are grown with plenty of room for development. Our prices are for Evergreens securely balled and burlapped. Special prices on car lots.

All Evergreens are sold with the distinct understanding that if they arrive in good condition and are accepted, our responsibility ceases. Due to weather conditions, method of handling and care of trees, we cannot assume responsibility for the successful transplanting of Evergreens.

ABIES (See Fir)

ARBOR VITAE (Thuja)

Douglas Golden (Douglasi Aurea).	Broad pyramid with		
golden green foliage.		Per 10	Per 100
50	18-24 inch B&B	\$10.00	\$75.00
50	2- 3 feet B&B	15.00	125.00
15	5- 6 feet B&B	32.50	
15	6- 8 feet B&B	35.00	

SPECIMEN EVERGREENS B&B (Continued)

ARBOR VITAE (Thuja) (Continued)

Plicata (Occidentalis). Moss Arbor Vitae. Pyramidal tree, dark foliage, dense type.				Per 10	Per 100
10	2- 3 feet	B&B	.....	16.50	150.00
15	3- 4 feet	B&B	.....	19.00	175.00

Siberian (Wareana). Pyramidal tree; dense foliage, dark green. Very hardy, holds color in winter. Slow, compact grower. Highly recommended for foundation or specimen planting.

50	18-24 inch	B&B	.....	10.00	75.00
50	24-30 inch	B&B	.....	12.50	100.00

Shermanii (Wareana Shermanii). Originated and propagated by the Sherman Nursery Company. Dark green and heavier foliage than the common Arbor Vitae of pyramid habit. Very fine trees. Hardy and thrifty.

20	12-18 inch	B&B	.....	7.50	50.00
25	18-24 inch	B&B	.....	10.00	75.00
100	2- 3 feet	B&B	.....	12.50	100.00
100	3- 4 feet	B&B	.....	15.00	125.00
50	4- 5 feet	B&B	.....	20.00	175.00

Vervaeneana (Occidentalis). The hardiest and bushiest Arbor Vitae, excellent for hedges.

4	2- 3 feet	B&B	.....	16.50	150.00
25	3- 4 feet	B&B	.....	19.00	175.00

FIR (Abies)

Balsam (Balsamea). Pyramidal form; foliage dark green.

75	12-18 inch	B&B	.....	6.00	50.00
100	18-24 inch	B&B	.....	7.50	65.00
75	2- 3 feet	B&B	.....	10.00	90.00
40	3- 4 feet	B&B	.....	12.50	115.00

Concolor Fir (White Fir). Pyramidal form; foliage varies in color from silvery blue to deep bluish green.

40	12-18 inch	B&B	.....	12.50	100.00
75	18-24 inch	B&B	.....	14.00	125.00
200	2- 3 feet	B&B	.....	16.50	150.00
150	3- 4 feet	B&B	.....	27.50	250.00
60	4- 5 feet	B&B	.....	37.50	350.00
15	5- 6 feet	B&B	.....	45.00	425.00

Fraseri (Fraser Fir). The leaves are shining dark green above with broad white bands beneath.

12	12-18 inch	B&B	.....	11.00	90.00
19	18-24 inch	B&B	.....	13.00	120.00
14	2- 3 feet	B&B	.....	14.00	125.00
1	3- 4 feet	B&B	.....	16.50	
4	4- 5 feet	B&B	.....	19.00	
1	5- 6 feet	B&B	.....	25.00	

JUNIPER (Juniperus)

Canadensis (Prostrate Juniper).

25	12 inch	B&B	.....	4.00	
40	15 inch	B&B	.....	5.00	
70	18 inch	B&B	.....	6.00	
25	24 inch	B&B	.....	7.50	

Chinensis Columnaris. Distinct narrow pyramidal type, foliage bluish-green.

50	2- 3 feet	B&B	.....	20.00	175.00
30	3- 4 feet	B&B	.....	22.50	200.00

SPECIMEN EVERGREENS B&B (Continued)

JUNIPER (*Juniperus*) (Continued)

Chinensis Pfitzeriana (Pfitzer). Broad bushy habit; gray-green foliage. The most satisfactory of all spreading varieties of Junipers. Does well over a large territory. It is free from disease and is used extensively for foundation planting.

100	12-15 inch B&B	12.50	110.00
500	15-18 inch B&B	15.00	125.00
500	18-24 inch B&B	17.50	150.00



Juniper Pfitzer in wide rows. Nice young stock in sizes listed.

Chinensis Pfitzeriana. Staked Upright. The *Pfitzeriana* grown into a pyramidal tree, supported by one main leader.

50	18 inch B&B	15.00	
<i>Chinensis Procumbens</i> (Creeping Juniper). Bluish foliage.			
50	18-24 inch B&B	17.50	165.00
10	24-30 inch B&B	19.00	175.00
<i>Communis Depressa Plumosa</i> (Andorra Juniper). A rapid growing dwarf type with bright rich green foliage which has a reddish-purple color in winter.			
20	18-24 inch B&B	13.50	110.00
10	24-30 inch B&B	16.00	135.00
<i>Communis Suecica</i> (Swedish Juniper). Narrow upright grower. Light bluish-green foliage. Compact form.			
100	2- 3 feet B&B	12.50	100.00
50	3- 4 feet B&B	15.00	125.00
<i>Excelsa Stricta</i> (Spiny Greek Juniper). Broad pyramidal form, dense and compact, with gray-green foliage.			
75	12-15- inch B&B	6.00	
65	15-18 inch B&B	7.50	
15	18-24 inch B&B	10.00	
<i>Horizontalis Douglas</i> (Waukegan Juniper). Rather slow, irregular growth, steely blue foliage turning purple in winter. Irregular trailing habit; effective in rocks.			
25	12-18 inch B&B	8.50	65.00
20	18-24 inch B&B	12.50	100.00
10	24-30 inch B&B	15.00	125.00
10	30-36 inch B&B	17.50	150.00

SPECIMEN EVERGREENS B&B (Continued)

JUNIPER (Juniperus) (Continued)

Sabina (Savin). Dense spreading branches; deep dark green.			Per 10	Per 100
100	15-18 inch B&B		10.00	90.00
100	18-24 inch B&B		12.50	110.00

Sabina Horizontalis (Bar Harbor). Creeper-horizontal spreading branches. Soft blue in spring. One of the best for banks, rocky slopes, and rock gardens.

50	24-30 inch B&B	14.00	125.00
75	30-36 inch B&B	16.50	150.00
40	36-42 inch B&B	20.00	175.00
40	42-48 inch B&B	21.50	200.00

Sabina Von Ehron. Although not so well known as some of the varieties of Savin Juniper, this tree has been in good demand in recent years. A fast growing tree, often makes a faster growth than the Pfitzer. It grows in a low, bushy habit, similar to the Savin. It has a deep, rich, green color.

10	18-24 inch B&B	12.50	110.00
15	24-30 inch B&B	15.00	135.00
20	30-36 inch B&B	18.50	170.00

Scopulorum (Colorado Juniper). A pyramidal tree with silvery foliage.

50	24-30 inch B&B	20.00	
50	30-36 inch B&B	25.00	

Squamata Meyeri (Meyer Juniper). Beautiful deep blue tree of dwarf irregular habit. Foliage appearing of different tones when viewed from different angles. The tree can be trimmed into either upright or spreading habit.

150	12-18 inch B&B	10.00	90.00
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Virginiana Elegantissima Lee (Goldtip Red Cedar). Low bushy spreaders with bright green foliage. Tips of branches gold in spring.

7	18-24 inch B&B	15.00	
7	24-30 inch B&B	16.50	
10	42-48 inch B&B	30.00	
10	4- 5 feet B&B	40.00	

Virginiana Glauca (Silver Red Cedar). Of striking blue color all season. A rapid grower. Natural.

50	24-30 inch B&B	20.00	
20	30-36 inch B&B	25.00	

Virginiana Kosteri (Koster's Red Cedar). Semi-dwarf with half erect arching branches and bluish-green foliage.

10	12-18 inch B&B	12.50	
10	18-24 inch B&B	16.00	
10	24-30 inch B&B	20.00	

Virginiana Pyramidalis. Dense columnar form.

6	30-36 inch B&B	27.50	
10	36-40 inch B&B	30.00	

PINE (Pinus)

Montana Uncinata (Large Swiss Pine). Globe Head.

30	18-24 inch B&B	13.00	100.00
25	24-30 inch B&B	15.00	125.00
10	30-36 inch B&B	17.50	

SPECIMEN EVERGREENS B&B (Continued)

SPRUCE (Picea)

Black Hills (Canadensis Albertiana). Dense habit; bluish-green. Our type is extra good. Shapely trees.			Per 10	Per 100
500	12-18 inch B&B	.....	7.00	60.00
600	18-24 inch B&B	.....	9.00	80.00
100	24-30 inch B&B	.....	14.00	125.00
100	30-36 inch B&B	.....	16.50	150.00
200	3- 4 feet B&B	.....	20.00	185.00
100	4- 5 feet B&B	.....	22.50	200.00
Colorado Green (Picea Pungens). Symmetrical grower; light green foliage.				
300	12-18 inch B&B	.....	9.00	75.00
100	18-24 inch B&B	.....	10.00	90.00
100	2- 3 feet B&B	.....	15.00	135.00
100	3- 4 feet B&B	.....	20.00	175.00
90	4- 5 feet B&B	.....	25.00	225.00
185	5- 6 feet B&B	.....	32.50	300.00
200	6- 8 feet B&B	.....	37.50	325.00
Koster's Blue Spruce (Picea Pungens Koster). A choice bright blue form of the Colorado Blue Spruce.				
10	2- 3 feet B&B	.....	37.50	350.00
10	3- 4 feet B&B	.....	55.00	500.00
40	4- 5 feet B&B	.....	75.00	700.00
15	5- 6 feet B&B	.....	90.00	850.00
Norway (Excelsa). Best type, bushy trees with excellent fibrous root system.				
100	12-18 inch B&B	.....	5.00	40.00
100	18-24 inch B&B	.....	7.50	65.00
500	2- 3 feet B&B	.....	10.00	90.00
300	3- 4 feet B&B	.....	12.50	100.00
White (Canadensis). Light silver green; one of the best.				
200	12-18 inch B&B	.....	6.00	50.00
300	18-24 inch B&B	.....	9.00	75.00
200	2- 3 feet B&B	.....	12.00	110.00

TAXUS		Each	Per 10
Cuspidata Capitata. Upright Japanese Yew. Typical deep-green foliage and broadly pyramidal shape.			
30	24-30 inch B&B	.....	3.20 29.00
20	30-36 inch B&B	.....	4.40 41.00
38	36-42 inch B&B	.....	5.50 49.50
10	42-48 inch B&B	.....	6.50 61.00

FOREST TREE SEEDLINGS

ASH, GREEN		Per 100	Per 1000
1500	6-12 inch	.....\$ .30	\$ 2.50
ASH, WAFER			
100	6-12 inch	.....	.30 2.50
300	12-18 inch	.....	.60 5.00
BUCKTHORN (Rhamnus Cathartica)			
800	4 -6 inch	.....	.65 6.00
2200	6-12 inch	.....	.80 7.00

FOREST TREE SEEDLINGS (Continued)

CHESTNUT, HORSE			Per 100	Per 1000
800	6-12 inch	.....	3.00	25.00
250	12-18 inch	.....	3.50	30.00
ELM, AMERICAN				
10000	6-12 inch	.....	.30	2.50
5000	12-18 inch	.....	.60	5.00
1000	18-24 inch	.....	.90	8.00
2000	2- 3 feet	.....	1.20	10.00
ELM, CHINESE				
2000	6-12 inch	.....	.40	3.50
6000	12-18 inch	.....	.60	5.00
6000	18-24 inch	.....	.90	8.00
LOCUST, HONEY				
400	6-12 inch	.....	.45	4.00
700	12-18 inch	.....	.80	7.00
100	18-24 inch	.....	1.20	10.00
MAPLE, SOFT				
1900	6-12 inch	.....	.30	2.50
4500	12-18 inch	.....	.60	5.00
1000	18-24 inch	.....	.90	8.00
1000	2- 3 feet	.....	1.20	10.00
300	3- 4 feet	.....	1.85	16.00
400	4- 5 feet	.....	3.00	25.00
TILIA, CORDATA				
2000	18-24 inch	.....	5.00	40.00
WALNUT, BLACK				
3000	12-18 inch	.....	1.50	10.00
1000	2- 3 feet	.....	2.50	20.00
1400	3- 4 feet	.....	3.00	25.00

ONE YEAR FROM CUTTINGS

POPLAR			Per 100	Per 1000
Carolina and Norway.				
500	3- 4 feet	.....	3.00	25.00
3000	4- 5 feet	.....	3.50	30.00
3000	5- 6 feet	.....	5.00	45.00
WILLOW (Salix)				
Laurel Leaf.				
2000	2- 3 feet	.....	2.50	20.00
4000	3- 4 feet	.....	2.90	25.00
Russian Golden.				
2000	2- 3 feet	.....	2.00	15.00
4000	3- 4 feet	.....	2.50	20.00
1500	4- 5 feet	.....	3.00	25.00

SHADE AND ORNAMENTAL TREES

BUTTERNUT (Juglans Cinera)			Per 10	Per 100
Spreading tree with large leaves, producing edible nuts.				
Does best on moist soil.				
30	8-10 feet	.....	9.00	
20	2 to 2½ inch	.....	15.00	

SHADE AND ORNAMENTAL TREES (Continued)

CATALPA (Speciosa)

(Western Catalpa). Well known, hardy tree.			Per 10	Per 100
250	5- 6 feet	.....	2.50	20.00
75	6- 8 feet	.....	3.50	30.00
10	8-10 feet	.....	4.00	35.00

CRAB FLOWERING (Malus)

Bechtel. Delicate pink flowers resembling roses. Fragrant.

75	18-24 inch	.....	3.00	25.00
100	2- 3 feet	.....	4.00	35.00

Coronarias. A most attractive flowering crab. Pretty round headed tree with heart-shaped leaves. Blossoms large rose pink and sweet scented.

15	5- 6 feet	6.50	60.00
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Hopa, rose pink flowers, red fruit; attractive foliage. One of the most desirable species.

150	11-16 inch	2.60	22.00
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Ioensis (Wild). Pink flowers.

300	2- 3 feet	3.50	30.00
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ELM (Ulmus)

American (White). Good type, straight shanks—transplanted and pruned to eliminate bad crotches, etc. A block of specimen elm shade trees is one of the most profitable items in any retail nursery.

100	4- 5 feet	.....	2.00	15.00
200	5- 6 feet	.....	2.50	22.50
300	6- 8 feet	.....	4.00	35.00
100	8-10 feet	.....	5.00	45.00
1000	1 ¼ to 1 ½ inch	.....	6.50	60.00
1000	1 ½ to 1 ¾ inch	.....	7.50	70.00
4000	1 ¾ to 2 inch	.....	8.50	80.00
3000	2 to 2 ½ inch	.....	11.00	100.00
5000	2 ½ to 3 inch	.....	14.00	130.00
4000	3 to 3 ½ inch	.....	22.00	200.00
1500	3 ½ to 4 inch	.....	30.00	275.00
500	4 to 4 ½ inch	.....	38.50	350.00
150	4 ½ to 5 inch	.....	45.00	400.00
100	5 to 5 ½ inch	.....	55.00	500.00

Chinese (Pumila). A hardy, rapid grower. Slender branches, compact habit of growth with small attractive leaves. Highly recommended for dry climates.

3000	5- 6 feet	.....	2.50	20.00
1000	6- 8 feet	.....	4.00	35.00
500	8-10 feet	.....	6.50	60.00
50	1 ½ to 2 inch	.....	15.50	140.00
50	2 to 2 ½ inch	.....	22.50	190.00
100	2 ½ to 3 inch	.....	27.50	250.00
200	3 to 3 ½ inch	.....	32.50	300.00
200	3 ½ to 4 inch	.....	37.50	350.00
100	4 to 4 ½ inch	.....	42.50	400.00
40	4 ½ to 5 inch	.....	55.00	500.00

Moline. A pyramidal vigorous variety with large, handsome green foliage. Fine for street planting.

50	1 ¼ to 1 ½ inch	.....	15.00	125.00
150	1 ½ to 2 inch	.....	16.50	150.00
100	2 to 2 ½ inch	.....	19.00	175.00
50	2 ½ to 3 inch	.....	25.00	225.00

SHADE AND ORNAMENTAL TREES (Continued)

ELM (Elmus) (Continued)

Vase. An American Elm with vase formation of limbs.

Uniform type. Rapid grower.

		Per 10	Per 100
50	1 ½ to 2 inch	17.50	160.00
50	2 to 2 ½ inch	19.00	175.00
25	2 ½ to 3 inch	25.00	200.00
20	3 to 3 ½ inch	27.50	250.00
25	3 ½ to 4 inch	35.00	325.00

LINDEN (Tilia)

American. Rather rapid growing tree forming spreading head. Fragrant yellow flowers in June.

2000	1 ½ to 2 inch	12.00	110.00
1000	2 to 2 ½ inch	15.00	135.00
300	2 ½ to 3 inch	17.50	160.00
150	3 to 3 ½ inch	25.00	225.00
75	3 ½ to 4 inch	30.00	275.00
40	4 to 4 ½ inch	40.00	375.00
25	4 ½ to 5 inch	50.00	

Argentea (European). Rather dense and compact head.

Large leaf.

25	6- 8 feet	10.00	90.00
30	8-10 feet	15.00	125.00
15	10-12 feet	20.00	150.00

MAPLE (Acer)

Ginnala (Amur). Graceful small tree with bright green foliage, turning to brilliant red in Autumn.

11	6- 8 feet	8.50	
25	8-10 feet	11.00	

Hard or Sugar. (Saccharum). Ornamental tree. Foliage beautiful—crimson and orange-yellow in the Autumn.

200	6- 8 feet	8.00	70.00
150	8-10 feet	9.50	85.00
1000	1 ¼ to 1 ½ inch	14.00	125.00
600	1 ½ to 2 inch	17.50	150.00

Soft (Silver) (Dasycarpum). A broad spreading tree of rapid growth.

100	6- 8 feet	3.50	30.00
70	1 ¼ to 1 ½ inch	8.50	75.00
20	1 ½ to 2 inch	10.00	85.00
100	2 to 2 ½ inch	14.00	125.00
100	2 ½ to 3 inch	15.00	140.00
50	3 to 3 ½ inch	20.00	175.00

MOUNTAIN ASH (Sorbus)

European (Aucuparia). Dense grower covered with large clusters of orange-red berries in midsummer.

10	3- 4 feet	6.00	50.00
30	4- 5 feet	7.00	65.00
30	5- 6 feet	9.00	85.00

Oak Leaf (Quercifolia). A broad, pyramidal tree with leaves resembling those of the oak.

12	3- 4 feet	5.00	45.00
20	4- 5 feet	7.00	60.00
20	5- 6 feet	8.00	75.00

SHADE AND ORNAMENTAL TREES (Continued)

MULBERRY (Morus)

Russian. Very hardy, rapid grower. Fruit of various size and color.

		Per 10	Per 100
10	6- 8 feet	4.50	40.00
45	8-10 feet	5.50	50.00
5	10-12 feet	7.00	65.00
4	2 1/2 to 3 inch	10.00	

OAK (Quercus)

Bur (Macrocarpa). Well shaped trees. We have had good success shipping and planting these trees, bare rooted.

40	5- 6 feet	8.50	75.00
75	6- 8 feet	10.00	90.00
150	8-10 feet	13.50	120.00

English. Tree has stout spreading branches forming a broad round-topped head. Leaves dark green above, pale bluish-green beneath.

40	5- 6 feet	11.00	100.00
50	6- 8 feet	14.00	125.00
50	8-10 feet	16.50	150.00

POPLAR (Populus)

Bolleana. Columnar tree with glossy foliage, silvery beneath.

50	5- 6 feet	5.50	50.00
50	6- 8 feet	8.00	75.00
50	8-10 feet	12.00	100.00

Carolina. Extremely rapid grower. Succeeds well in all soils and climates. Sometimes known as Norway.

400	5- 6 feet	1.50	12.00
500	6- 8 feet	1.65	15.00
500	8-10 feet	2.25	20.00
200	1 1/4 to 1 1/2 inch	2.75	25.00

Lombardy. Tall, spire-like tree, fine for screens and formal planting.

500	4- 5 feet	1.00	8.00
1000	5- 6 feet	1.50	12.00
1000	6- 8 feet	2.00	15.00
3000	8-10 feet	3.00	25.00
1000	10-12 feet	4.00	35.00
400	1 1/2 to 2 inch	5.00	45.00

PRUNUS AMERICANA (Wild Plum)

500	3- 4 feet	1.00	8.00
1500	4- 5 feet	1.20	10.00
2500	5- 6 feet	1.50	12.00

THORN (Crataegus) Native.

9	4- 5 feet .....	.75	
11	5- 6 feet	1.00	
13	6- 8 feet	1.30	
4	8-10 feet	1.90	

WALNUT (Juglans)

Black (Nigra). Valuable tree for its wood and edible nuts

1500	4- 5 feet	3.00	25.00
900	5- 6 feet	3.50	30.00
30	1 1/2 to 2 inch	10.00	95.00

SHADE AND ORNAMENTAL TREES (Continued)

WILLOW (Salix)

Niobe. Very attractive golden bark. Splendid weeping habit.			Per 10	Per 100
200	4- 5 feet	.....	2.40	20.00
600	5- 6 feet	.....	3.50	30.00
300	6- 8 feet	.....	5.00	45.00
200	8-10 feet	.....	7.50	70.00
100	10-12 feet	.....	10.00	90.00
Pussy (Discolor) (French). A very popular shrub on account of the catkins.				
100	2- 3 feet	.....	1.75	15.00
300	3- 4 feet	.....	2.00	18.00
300	4- 5 feet	.....	2.50	22.00
150	5- 6 feet	.....	3.50	30.00
Wisconsin Weeping. A very hardy weeping tree.				
100	4- 5 feet	.....	3.50	25.00
150	5- 6 feet	.....	4.50	35.00
75	6- 8 feet	.....	7.00	60.00
50	8-10 feet	.....	8.00	75.00
18	2 to 2½ inch	.....	12.50	
8	2½ to 3 inch	.....	15.00	

APPLE

(Please note that in all cases caliper shall govern the size of fruit trees. The heights noted, represent the average height of most varieties).

			Per 10	Per 100
5 feet and up	11/16 inch and up	.....	\$ 2.60	\$ 22.00
4 feet and up	9/16 to 11/16 inch	.....	2.10	18.00
3 feet and up	7/16 to 9/16 inch	.....	1.50	13.00
	11-16 inch	9-16 inch	7-16 inch	
Anisim	150			
Anoka		40		
Ben Davis			150	
Blue Pearmain	150	200	100	
Brilliant	75	100	50	
Delicious		150	300	
Duchess		200	150	
Malinda		50	30	
N W Greening	100	100	100	
Patten's Greening		40	20	
Sharon		40	40	
Summer Pear		50	50	
Transcendent		50	40	
Wealthy			500	
Whitney		200		
Yellow Transparent			200	

PEAR

			Per 10	Per 100
200	Patten	7/16 inch	\$ 2.50	\$ 20.00
175	Patten	5/16 inch	2.00	16.00
60	Parker	7/16 inch	2.50	20.00
30	Parker	5/16 inch	2.00	16.00

PLUM

		Per 10	Per 100
4½ ft. and up	11/16 inch and up	\$ 2.50	\$ 20.00
4 ft. and up	9/16 to 11/16 inch	2.00	16.00
3 ft. and up	7/16 to 9/16 inch	1.50	12.00

	11-16 inch	9-16 inch	7-16 inch
Compass	100	100	70
Ember	10	30	10
Elliott		30	
Fiebing's Prize	200		
Golden Rod	150	40	10
Kahinta	100		
Loring's Prize		60	20
Opata	250		
Sapa	350	200	100
Toka	100		
Underwood	200	30	20
Waneta		75	30
Zumbra		80	50

GRAPES

	Per 100	Per 1000
60 Minnesota, No. 11 (new) black 2 year No. 1	7.50	70.00
100 Minnesota, No. 11 (new) black 2 year No. 2	5.50	50.00
X 100 Spurbeck, white 2 year No. 1	7.50	70.00
75 Spurbeck, white 2 year No. 2	5.50	50.00

CURRANTS

	Per 10	Per 100	Per 1000
1200 Cherry—2 year No. 1	\$.70	\$ 5.50	\$ 50.00
1000 Cherry—2 year No. 2	.50	3.50	32.50
350 Fay's Prolific—2 year No. 1	.70	5.50	50.00
600 Fay's Prolific—2 year No. 2	.50	3.50	32.50
500 London Market—2 year No. 1	.70	5.50	50.00
700 London Market—2 year No. 2	.50	3.50	32.50
600 L B Holland—2 year No. 2	.55	3.50	32.50
100 Pomona—2 year No. 1	.85	7.50	
350 Pomona—2 year No. 2	.55	6.50	
100 Red Lake—2 year No. 1	1.70	15.00	
1100 Victoria—2 year No. 1	.70	5.00	45.00
1000 Victoria—2 year No. 2	.50	3.50	30.00
200 White Grape—2 year No. 1	.70	6.50	60.00
625 White Grape—2 year No. 2	.50	4.50	40.00
900 Wilder—2 year No. 1	.70	5.50	50.00
950 Wilder—2 year No. 2	.50	4.00	35.00

✓ GOOSEBERRY

	Per 10	Per 100
200 Carrie, 2 year No. 1	\$ 1.00	\$ 9.00
400 Houghton, 2 year No. 1	.80	7.00

✓ BLACKBERRIES

(From Root Cuttings)

	Per 100	Per 1000
5000 Ancient Britton No. 1	2.00	16.00
2500 Ancient Britton No. 2	1.50	12.00
300 Eldorado No. 1	2.00	16.00

BLACKBERRIES (Continued)

	Per 100	Per 1000
150 Eldorado No. 2	1.50	12.00
800 Rathbun No. 1	1.80	15.00
300 Rathbun No. 2	1.25	10.00
100 Snyder No. 1	2.00	16.00
250 Snyder No. 2	1.50	12.00
1500 L. Dewberry No. 1	2.50	20.00
1400 L. Dewberry No. 2	1.75	14.00

RHUBARB

	Per 100	Per 1000
5900 Rhubarb 3-8 to 1-2 inch .....	.95	8.00
8000 Rhubarb 1-2 to 5-8 inch	1.25	10.00
6900 Rhubarb 5-8 to 1 inch	1.60	14.00

HEDGING

BUCKTHORN (Rhamnus Catharticus) (Also see Shrubs)

Common. Black berries. Valuable for hedging, especially in the North.

	Per 100	Per 1000
800 4- 6 inch seedlings .....	.65	6.00
2200 6-12 inch seedlings .....	.80	7.00

PRIVET

Amoor River. Very hardy northern grown type.

500 12-18 inch 3 canes and up	2.90	25.00
1500 18-24 inch 3 canes and up	3.70	30.00
2500 2- 3 feet 4 canes and up	5.00	40.00
400 3- 4 feet 5 canes and up	7.50	60.00

Thompson's (New). Rapid grower; bushy. Very desirable.

15 18-24 inch	6.00
55 2- 3 feet	7.50
30 3- 4 feet	10.00

WILLOW (Salix)

Uralensis (Hedgewood). Small tree with long slender branches; narrow foliage. Silvery on one side.

150 3- 4 feet	7.00	65.00
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ORNAMENTAL SHRUBS

ALPINE CURRANT (Ribes)

Thrifty, dense-growing dwarf. Can be kept pruned as low as 12 inches.

	Per 10	Per 100
200 12-15 inch	2.10	18.00
500 15-18 inch	2.50	22.00

BARBERRY—Japanese (Thunbergi)

A splendid hardy hedge plant. Brilliant red fruit and foliage in Autumn.

200 6-12 inch .....	.80	6.00
1000 12-18 inch	1.00	8.50
500 18-24 inch	1.40	12.00
200 24-30 inch	1.90	16.00

ORNAMENTAL SHRUBS (Continued)

BARBERRY—Red Leaved (*Atropurpurea*).

Resembles the Japanese Barberry; but the leaves are deep red and more lustrous.

		Per 10	Per 100
200	9-12 inch transplants	1.15	9.00
150	12-15 inch	1.40	12.00
350	15-18 inch	1.90	16.00
600	18-24 inch	2.70	24.00
100	24-30 inch	3.50	30.00

BUCKTHORN (*Rhamnus Catharticus*).

Common. Black berries. Valuable for hedging, especially in the North.

400	2- 3 feet	1.25	10.00
70	4- 5 feet	1.80	16.00
115	5- 6 feet	2.50	20.00

BUTTERFLY BUSH (*Buddleia*)

Isle de France. Rich reddish purple flowers are borne in long panicles.

50	No. 1	1.65	15.00
20	No. 2	1.50	12.00

CARAGANA (Siberian Pea Tree)

Arborescens. Large shrub producing small yellow pea-shaped flowers.

225	18-24 inch .....	.80	7.00
300	2- 3 feet	1.20	10.00
250	3- 4 feet	1.90	15.00

CORNUS (Dogwood)

Paniculata (Gray Dogwood). White berries.

20	18-24 inch	2.00	16.00
30	2- 3 feet	2.50	22.00

Sibirica (Coral). Bright red bark, fruit blue.

140	2- 3 feet	1.75	14.00
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Stolonifera. (Red Osier). Spreading but erect grower with dark red branches and white flowers.

20	18-24 inch	1.30	10.00
150	2- 3 feet	1.65	14.00

Stolonifera Lutea (Gold Twig). A golden-yellow barked shrub that adds color contrast to any shrub planting.

25	18-24 inch	2.00	15.00
90	2- 3 feet	2.50	20.00
10	3- 4 feet	3.50	30.00

ELAEAGNUS ANGUSTIFOLIA (Russian Olive)

Hardy large shrub or small tree with attractive silvery gray foliage.

600	12-18 inch .....	.75	6.50
1500	18-24 inch	1.00	8.00
1000	2- 3 feet	1.50	12.00
250	3- 4 feet	1.75	15.00
50	4- 5 feet	2.75	25.00

ELDER (*Sambucus*)

Golden (*Canadensis Aurea*). Hardy, rapid growing shrub with outstanding golden yellow foliage.

100	18-24 inch	1.50	12.00
400	2- 3 feet	1.75	16.00
200	3- 4 feet	2.50	20.00
100	4- 5 feet	4.00	35.00

ORNAMENTAL SHRUBS (Continued)

FORSYTHIA (Goldenbell)

Intermedia (Border). Bright golden flowers before foliage.		Per 10	Per 100
75	12-18 inch .....	.80	7.00
250	18-24 inch	1.00	9.00
200	2- 3 feet	1.50	12.50
Suspena (Weeping). Drooping habit; flowers yellow. Very graceful; desirable near low rock garden or small pool.			
75	18-24 inch	1.50	12.50
150	2- 3 feet	1.75	15.00

HONEYSUCKLE (Lonicera)

Morrowi. Spreading form, creamy white flowers; red berries. Dense foliage for thick screen or hedge.			
500	18-24 inch	1.50	10.00
400	2- 3 feet	1.75	14.00
Tatarian Pink (Tatarica Rosea). Hardy, pink flowers, red fruit.			
75	12-18 inch .....	.80	7.00
100	18-24 inch	1.10	9.00
600	2- 3 feet	1.60	14.00
100	3- 4 feet	2.00	18.00
50	4- 5 feet	3.00	25.00
Tatarian Red (Tatarica Rubra). Rosy-red flowers, red fruit.			
75	12-18 inch .....	.95	8.00
150	18-24 inch	1.45	12.00
900	2- 3 feet	1.65	14.00
300	3- 4 feet	2.00	18.00
50	4- 5 feet	2.50	22.50

LILAC (Syringa)

Charles Joly (French). Double, purplish red.			
25	12-18 inch	2.50	
15	18-24 inch	3.00	
20	2- 3 feet	4.00	
Charles X (French). Single, purplish red.			
24	12-18 inch	2.50	
25	18-24 inch	3.00	
Chinensis Alba (White). One of the finest.			
50	18-24 inch	2.40	20.00
100	2- 3 feet	2.65	22.50
100	3- 4 feet	3.00	28.00
Common Purple (Vulgaris). The well known, old-fashioned lilac.			
150	18-24 inch	1.00	8.00
350	2- 3 feet	1.45	12.00
400	5- 6 feet	3.25	30.00
200	6- 8 feet	4.00	35.00
Common White (Vulgaris Alba). White form of above.			
150	5- 6 feet	3.25	30.00
250	6- 8 feet	3.75	35.00
Josikaea (Hungarian). Late. A fine distinct species of vigorous upright growth with dark shining leaves and violet purple flowers which appear very late, generally after the other lilacs are through blooming.			
50	12-18 inch	1.75	15.00
50	18-24 inch	2.25	20.00

ORNAMENTAL SHRUBS (Continued)

LILAC (*Syringa*) (Continued)

Persian Purple (*Persica*). Slender arching branches, small leaves and lilac flowers.

		Per 10	Per 100
30	18-24 inch	2.40	20.00
80	2- 3 feet	2.65	22.50
25	3- 4 feet	3.00	28.00

Villosa. Bushy, compact grower. Large attractive leaves pale pink flowers.

175	12-18 inch	1.50	13.00
125	18-24 inch	1.90	16.00
100	2- 3 feet	2.25	20.00

PHILADELPHUS (See *Syringa*)

PHYSOCARPOS (See *Spirea Opulifolia*)

ROSE ACACIA (*Robinia Hispida*)

Sometimes known as Moss Locust or Pink Flowering Locust. Very low and shrubby, with beautiful, clear pink flowers in loose racemes.

70	2- 3 feet	2.00	16.00
45	3- 4 feet	2.50	22.00

RHUS (Sumac)

Aromatica. Fragrant. Yellow flowers, red berries in June; leaves turn red. Very attractive.

100	2- 3 feet	3.20	28.00
25	3- 4 feet	4.00	35.00

Smooth (*Glabra*). Dwarf habit; rich Autumn coloring; red berries.

100	3- 4 feet	2.10	18.00
50	4- 5 feet	2.50	22.00

SNOW BALL (See *Viburnum Opulus Sterile*)

SNOWBERRY (*Symphoricarpos*)

Chenaulti (Improved Coral Berry). New, very small leaves; gracefully arching branches; pink flowers; red fruit.

30	12-18 inch	1.00	8.00
70	18-24 inch	1.25	10.00
50	3- 4 feet	2.00	18.00

Vulgaris (Indian Currant). Red coral berries. Hardy shrub.

140	18-24 inch	1.00	8.00
600	2- 3 feet	1.45	12.00
100	3- 4 feet	2.00	15.00

SORBARIA (*Sorbifolia*) (See *Spirea Sorbifolia*)

SPIREA

Froebeli (Frobel). Vigorous spreading grower. Bright pink flowers. Purplish tips in spring. Very hardy. Thrives in any location. One of the best spireas for foundation and hedge planting.

400	12-18 inch	1.10	9.00
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Korean (*Trichocarpa*). Blooms in large dome-shaped clusters of white flowers in June.

100	12-18 inch .....	.80	7.00
250	18-24 inch	1.25	10.00
60	2- 3 feet	1.70	14.00
30	3- 4 feet	2.10	18.00

ORNAMENTAL SHRUBS (Continued)

SPIREA (Continued)

Opulifolia (Ninebark). Flowers white, hanging in numerous clusters along the branches, very showy.			Per 10	Per 100
20	18-24 inch	.....	1.20	10.00
75	2- 3 feet	.....	1.70	14.00
75	3- 4 feet	.....	2.00	18.00
Opulifolia Aurea (Golden Leaf Ninebark).				
50	18-24 inch	.....	1.25	10.00
350	2- 3 feet	.....	1.40	12.00
250	3- 4 feet	.....	1.80	16.00
Opulifolia Nana (Dwarf Ninebark).				
20	18-24 inch	.....	2.00	16.00
100	2- 3 feet	.....	2.40	20.00
Sorbifolia (Ural False Spirea). Ash leaved foliage; white flowers.				
40	18-24 inch	.....	1.70	14.00
100	2- 3 feet	.....	2.10	18.00
Thunbergi. White flowers; slender arching branches. Holds foliage late in fall.				
40	12-18 inch	.....	1.00	8.00
100	18-24 inch	.....	1.20	10.00
1000	3- 4 feet	.....	2.10	18.00
Van Houttei (Bridal Wreath). Most popular of the Spirea. Its graceful branches are a mass of fragrant white flowers.				
500	18-24 inch	.....	.60	5.00
1000	2- 3 feet	.....	.85	7.50
1000	3- 4 feet	.....	1.40	12.00
150	4- 5 feet	.....	2.00	16.00

SUMAC (See Rhus)

SYRINGA (Philadelphus)

Avalanche (Mock Orange). Graceful shrubs of arching habit. Very profuse bloomer.				
12	5- 6 feet	.....	3.50	
25	6- 8 feet	.....	4.50	
Coronarius (Sweet Scented). A vigorous growing hardy shrub. Blossoms pure white. A very profuse bloomer.				
150	12-18 inch	.....	.65	5.50
300	18-24 inch	.....	.95	8.50
300	2- 3 feet	.....	1.40	12.00
75	3- 4 feet	.....	1.75	15.00
Grandiflora. Large flowering Mock Orange. Not fragrant.				
75	12-18 inch	.....	.70	6.00
100	18-24 inch	.....	1.00	8.00
Latifolia. White flowers; small clusters.				
50	5- 6 feet	.....	2.50	
100	6- 8 feet	.....	3.50	
Lemoinei. Semi-dwarf with attractive foliage, producing dense racemes of small fragrant flowers.				
200	12-18 inch	.....	.80	7.00
250	18-24 inch	.....	1.20	10.00

ORNAMENTAL SHRUBS (Continued)

SYRINGA (Philadelphus) (Continued)

Nivalis (Snowbank Mockorange). Produces a mass of fragrant white flowers.		Per 10	Per 100
55	4- 5 feet	2.50	20.00
98	5- 6 feet	3.00	25.00
45	6- 8 feet	4.00	35.00

Zeyheri. (Zeyher Mockorange).

18	4- 5 feet	2.50	20.00
90	5- 6 feet	3.00	25.00
30	6- 8 feet	4.00	35.00

VIBURNUM

Opulus (Highbush Cranberry) (Americana). Pendant
type.

150	6-12 inch	1.25	10.00
350	12-18 inch	1.80	15.00
700	18-24 inch	2.00	18.00

Opulus Sterilis (Common Snowball). Well known shrub
with large snowball-like flowers.

75	12-18 inch	1.75	15.00
200	3- 4 feet	4.00	35.00

LINING OUT STOCK

		Per 100	Per 1000
800	Buckthorn—4- 6 inch .....	.65	6.00
2200	Buckthorn—6-12 inch .....	.80	7.00
600	Cornus Amomum—12-18 inch		20.00
1000	Cornus Siberica—6-12 inch		15.00
2000	Cornus Stolonifera—12-18 inch		20.00
700	Viburnum Opulus Americana—10-15 inch		30.00

CLIMBING VINES

AMPELOPSIS

Per 10 Per 100

Engelmanni. Very hardy, self-climbing.

500	2 year No. 1	\$ 1.00	9.00
250	2 year Medium .....	.80	7.00

Quinquefolia (American Ivy). Full foliage crimson; rap-
id grower.

900	2 year No. 1 .....	.80	7.00
300	2 year Medium .....	.70	5.00

Veitchi (Boston Ivy). Best for walls. Small green fo-
liage, brilliant Autumn coloring.

50	2 year No. 1	2.00	18.00
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BITTERSWEET (Celastrus)

Scandens. Yellow flowers; red and orange berries.

100	2 year No. 1	1.75	15.00
50	2 year Medium	1.50	12.00

CLIMBING VINES (Continued)

CLEMATIS

Jackmanni. A beautiful climbing vine with large purple flowers.		Per 10	Per 100
100	No. 1	4.00	35.00
Paniculata (Sweet Japan Clematis). Small, dense foliage covered with starry white bloom in early fall.			
500	2 year No. 1	1.50	12.00
100	2 year No. 2	1.00	8.00

EUONYMUS

Radicans Colorata. A new variety introduced by the Arnold Arboretum, the foliage of which is bronze during the winter months.			
200	2 year No. 1	2.25	20.00
50	2 year Medium	1.75	15.00

HONEYSUCKLE (Lonicera)

All varieties very hardy, good vining qualities, fragrant bloom. Excellent ground covers for rock walls, steep slopes, etc.			
Hall's Japan. Rapid growing vine with beautiful foliage.			
300	2 year No. 1 .....	.95	8.00
50	2 year Medium .....	.80	6.00
Scarlet Trumpet.			
500	2 year No. 1	1.40	12.00
400	2 year Medium	1.00	9.00

MATRIMONY VINE (Lycium-Chinese)

Hardy, woody vine. Purple flowers.			
1700	2 year No. 1	1.00	8.00
800	2 year Medium .....	.65	5.00
300	3 year No. 1	1.20	10.00

LILIUM

		Per 10	Per 100
FUNKIA BLUE (Day Lily). Flowers light blue.			
75	No. 1	1.20	10.00

ROSES — CLIMBERS AND RUGOSAS

Crimson Rambler, small, scarlet-crimson flowers.		Per 10	Per 100
140	No. 1 ½	1.25	9.00
Dorothy Perkins. Flowers soft-shell pink, small crinkly, in great clusters.			
100	No. 1	1.75	14.00
275	No. 1 ½	1.25	9.00
Dr. Van Fleet, pale pink buds and flowers.			
175	No. 1	2.20	19.00
50	No. 1 ½	1.75	14.00
Excelsa. Bright crimson flowers in large clusters.			
125	No. 1 ½	1.25	9.00
Rosa Blanda. Single pink; vigorous and hardy.			
600	2- 3 feet	2.00	18.00
650	18-24 inch	1.70	14.00
350	12-18 inch	1.50	12.00

ROSES — CLIMBERS AND RUGOSAS (Continued)

Rosa Hugonis. Early blooming shrub Rose covered with small, single pale yellow flowers.		Per 10	Per 100
125	2- 3 feet	2.00	18.00
50	18-24 inch	1.75	14.00
Rosa Rugosa Rubra.			
100	2- 3 feet	2.50	20.00
300	18-24 inch	2.00	16.00
Sir Thomas Lipton. Large, double white; everblooming.			
35	18-24 inch	1.50	12.00

PEONIES

(3 to 5 Eye)

		Per 10	Per 100
60	Archie Brand. Deep pink, with silvery border. Flower bomb type	\$ 1.75	\$15.00
275	Baroness Schroeder. Immense globular flowers of delicate blush, changing to pure white. Midseason	1.80	16.00
55	Brand's Magnificent. Deep, dark red, bluish cast. One of the very best. Midseason. Blossoms semi-rose and very beautiful in shape	5.50	50.00
50	Elwood Pleas. Pink. Plant strong and sturdy. Rich healthy foliage. Desirable for landscape work. Midseason	1.75	15.00
50	Eugene Verdier. Pale pink. Midseason	1.40	12.00
25	Frances Willard. Exquisite bluish white with occasional carmine touch, changing to pure white when in full bloom. An excellent cut flower. Midseason	2.75	25.00
200	Francis Ortegat. Very dark red, almost purple .....	.95	8.00
200	Fulgida. Ruby red.	1.20	10.00
150	James Kelway. White with golden glow at base of petals. Early midseason	2.75	25.00
150	Jubilee. Wonderful white peony of largest size, often measuring 9 inches in diameter. Midseason	2.75	25.00
100	Lady Alexander Duff. Soft, delicate pink; delightfully fragrant. Large, flat, semi-rose flowers of varying form, all but the terminal flower usually being beautiful saucer shaped discs. Midseason	2.75	25.00
100	LaMartine. Deep rose, red double flowers .....	.95	8.00
150	LaPerle. Very large, compact, globular flowers. White over-laid with lilac-bluish flecked crimson	1.40	12.00
240	Longfellow. Brilliant cherry red; very large. Color does not fade or grow dark as most reds. Very early	2.75	25.00
450	Lora Dexheimer. A distinct bright crimson peony. Large double flowers. Prolific bloomer. Early	2.25	20.00
75	Mme. Emily Lemoine. White, strong grower, flowers very large. Rare and beautiful	1.40	12.00
45	Mikado. (Japanese). Guards velvety crimson enclosing a cushion of crimson petaloids edged gold	3.50	30.00
350	Monsieur Jules Elie. Pink, glossy flesh pink shading to a deeper rose at the base. Bomb type. Very fragrant	2.25	20.00
200	Primevre. The best yellow. Very fragrant. Midseason	3.25	30.00
50	Richard Carvel. Flowers bright, all one shade of crimson. Bomb type flower, very early and fragrant	2.75	25.00
35	Rosa Bonheur. Very light flat flowers borne in clusters, light rose flecked crimson	4.00	35.00

PEONIES (Continued)

		Per 10	Per 100
100	Sarah Bernhardt. Flowers of remarkable size in clusters full and double. In color apple blossom pink with each petal silver tipped. Late	2.75	25.00
200	Solange. Cream, rosy type. Color rare, and has deep orange-salmon at the heart, overlaid with a delicate tender reddish brown	3.00	25.00
200	Walter Faxon. Rose, medium size. Uniform bright rose, deepening towards the center. Extra fine	3.75	35.00

UNNAMED PEONIES

	Per 10	Per 100
Pink .....	.80	7.00
Red .....	.80	7.00
White	1.00	9.00

PHLOX

Single Plants Transplanted, Individually Grown in the Nursery Row.
Worth Double Divisions

They are field grown, true to name and very carefully graded.



One block of Hardy Phlox grown in wide well cultivated rows.

		Per 10	Per 100
Africa. Brilliant carmine red, blood red eye.			
680	No. 2	\$ 5.00	\$40.00
B Compte. Wine color, very brilliant.			
700	No. 1	7.00	60.00
1200	No. 2	5.00	40.00
Baron von Heeckeren. Delicate salmon pink.			
1300	No. 1	7.00	60.00
595	No. 2	5.00	40.00
Border Queen. Dwarf pink. Improved Jules Sandeau.			
250	No. 1	8.00	70.00
525	No. 2	6.00	50.00
Bridesmaid. White, large crimson center.			
550	No. 1	7.00	60.00
375	No. 2	5.00	40.00

PHLOX (Continued)

Brilliant.	Fiery scarlet with deep red eye.		Per 10	Per 100
500	No. 1	.....	9.00	80.00
1950	No. 2	.....	7.00	60.00
Champs Elysees.	Bright rose magenta. Very effective.			
2300	No. 1	.....	7.00	60.00
150	No. 2	.....	5.00	40.00
Colonial.	Lavender. Very fine shade.			
3300	No. 1	.....	7.00	60.00
Coquelicot.	Red with salmon eye.			
1600	No. 1	.....	7.00	60.00
1375	No. 2	.....	5.00	40.00
Dr. Chas. H. Mayo.	White, crimson eye.			
2600	No. 1	.....	7.00	60.00
875	No. 2	.....	5.00	40.00
Eclaireur.	Tall, brilliant, rosy-carmine, large white halo.			
1000	No. 1	.....	7.00	60.00
200	No. 2	.....	5.00	40.00
Enchantress.	Bright salmon pink, dark eye.			
840	No. 1	.....	8.00	70.00
350	No. 2	.....	6.00	50.00
Feurbrand.	Brilliant orange-scarlet.			
200	No. 1	.....	9.00	80.00
50	No. 2	.....	7.00	60.00
Fiancee.	Pure white.			
600	No. 1	.....	7.00	60.00
225	No. 2	.....	5.00	40.00
General von Heutz.	Salmon red, white center.			
100	No. 1	.....	7.00	60.00
350	No. 2	.....	5.00	40.00
Hauptman Koehl.	Dark blood red, large clusters, large flower.			
1150	No. 1	.....	10.00	90.00
70	No. 2	.....	8.00	70.00
H. O. Wijers.	White, red center.			
500	No. 1	.....	7.00	60.00
150	No. 2	.....	5.00	40.00
Jules Sandeau.	Dwarfish, large flower, pure pink, light center.			
600	No. 1	.....	9.00	80.00
650	No. 2	.....	7.00	60.00
Leo Schlageter.	One of the most pleasing reds. produces large scarlet trusses slightly darker in the center. Very good.			
100	No. 1	.....	9.00	80.00
50	No. 2	.....	7.00	60.00
Lillian.	Exquisite cameo pink with faint blue tinge.			
250	No. 1	.....	12.00	110.00
120	No. 2	.....	10.00	90.00
Lothair.	Bright crimson.			
2400	No. 1	.....	7.00	60.00
800	No. 2	.....	5.00	40.00
Miss Lingard.	Immense white flower heads; disease resistant			
150	No. 1	.....	8.00	70.00
Mrs. Jenkins.	Pure white.			
4800	No. 1	.....	7.00	60.00
1050	No. 2	.....	5.00	40.00
Painted Lady.	Tall, delicate silver pink, cherry red eye.			
1000	No. 1	.....	7.00	60.00
500	No. 2	.....	5.00	40.00

PHLOX (Continued)

			Per 10	Per 100
Pantheon.	Rose pink.			
1100	No. 1	.....	7.00	60.00
975	No. 2	.....	5.00	40.00
Prof. Virchow.	Bright salmon overlaid with orange-scarlet.			
450	No. 1	.....	8.00	70.00
250	No. 2	.....	6.00	50.00
R. P. Struthers.	Rosy carmine with scarlet eye.			
3300	No. 1	.....	7.00	60.00
1350	No. 2	.....	5.00	40.00
Rheinlander.	Salmon pink, deep red eye.			
3700	No. 1	.....	7.00	60.00
1350	No. 2	.....	5.00	40.00
Rijnstroom.	Deep pink, tall.			
575	No. 2	.....	5.00	40.00
Rokoko.	Large flowers of clear soft pink.			
125	No. 1	.....	8.00	70.00
250	No. 2	.....	6.00	50.00
Saladin.	Brilliant orange-red.			
200	No. 1	.....	7.00	60.00
Seiboldi.	Orange, scarlet red eye.			
190	No. 1	.....	7.00	60.00
375	No. 2	.....	5.00	40.00
Special French.	Beautiful clear pink.			
300	No. 1	.....	7.00	60.00
350	No. 2	.....	5.00	40.00
Thor.	Soft, ruddy salmon with mottled center.			
700	No. 1	.....	7.00	60.00
350	No. 2	.....	5.00	40.00
Von Hockberg.	Brilliant red.			
690	No. 1	.....	8.00	70.00
970	No. 2	.....	6.00	50.00
Widar.	Reddish violet with white eye.			
100	No. 1	.....	8.00	70.00
420	No. 2	.....	6.00	50.00

PHLOX — LINERS

Our lining out Baby Phlox are plants that have been grown in the greenhouse and will be ready for transplanting into the open field about April 15. They should be transplanted just as soon as the soil and weather conditions will permit. We have grown our Phlox in this manner for a number of years and we have had the best of success. They are not potted, but the roots will have sufficient dirt and they will be packed in such a way as to reach destination in prime condition.

Place your order now while our stock is complete. We offer the following varieties:

Africa	Eclaireur	Professor Virchow
B. Compte	Enchantress	R. P. Struthers
Baron Von Heeckeren	Fiancee	Rheinlander
Beacon	Gen. Von Heutz	Rijnstroom
Border Queen	H. O. Wijers	Saladin
Bridesmaid	Hauptman Koehl	Seiboldi
Brilliant	Jules Sandeau	Special French
Champs Elysees	Lothair	Thor
Colonial	Mrs. Jenkins	Von Hockberg
Coquelicot	Painted Lady	Widar
Dr. Chas. H. Mayo	Pantheon	

Do not order less than 25 of a variety.

Price \$3.00 per 100 — \$20.00 per 1000

HARDY PERENNIALS

		Per 10	Per 100
ALYSSUM (Rock Madwort)			
100	Saxatile Compactum, masses of bright yellow flowers	\$.70	\$ 6.00
AQUILEGIA (Columbine)			
500	Long Spurred, mixed colors .....	.60	5.00
ARABIS (Rock Cress)			
100	Alpina, dense masses of white flowers .....	.80	7.00
BOLTONIA (False Chamomile)			
400	Asteroides, single aster-like flowers; white .....	.80	7.00
CAMPANULA (Bellflower)			
250	Carpatica (Carpathian Harebell) blue .....	.80	7.00
200	Carpatica (Carpathian Harebell) white .....	.80	7.00
250	Pyramidalis blue .....	.80	7.00
100	Rotundiflora (Blue Bells of Scotland) .....	.80	7.00
CHRYSANTHEMUM			
500	Pink Cushion .....	.80	7.00
COREOPSIS			
300	Lanceolata Grandiflora, golden yellow .....	.60	5.00
DAISY SHASTA (Chrysanthemum Maximum)			
800	Alaska, large glistening white .....	.70	6.00
700	Hartje's Elder, very early strain .....	.70	6.00
DELPHINUM (Larkspur)			
100	Assorted colors .....	.70	6.00
100	Chinese Blue, fine feathery foliage, produces large blossoms of intense gentian blue .....	.70	6.00
DIANTHUS (Pinks)			
Barbatus. Old fashioned Sweet William.			
100	Giant, mixed colors .....	.80	7.00
500	Red. Double .....	.80	7.00
DIELYTRA (Bleeding Heart)			
500	Spectabilis, an old fashioned favorite 3 to 5 eye divisions	1.75	15.00
GAILLARDIA (Blanket Flower)			
100	Grandflora, deep red with yellow border .....	.70	6.00
HEUCHERA (Alumroot)			
400	Sanguinea, bright crimson .....	.80	7.00
HOLLYHOCKS (Althea Rosea)			
400	Double and single varieties in color .....	.60	5.00
IRIS, German. S—Standard; F—Falls			
150	Albert Victor, rich blue self colored variety. Free blooming and vigorous		4.00
125	Caprice, large, rich rosy-lilac, very fragrant		2.00
150	Colonial Candelot, S bronze overlaid reddish lavender; F. rich dark velvety crimson		5.00
350	Fairy, a dainty variety, white in effect, with delicate blue tones		3.00
275	Iroquoise. Smoky lavender, dotted brown. Black-maroon		2.00
50	Juniata, clear blue, large		2.50
500	Lohengrin, large, uniform shade of light rose		2.00

HARDY PERENNIALS (Continued)

IRIS, German. (Continued)

		Per 10	Per 100
400	Mme. Chereau, white with violet penciling on standards and falls. Vigorous		2.50
40	Monsignor, late standards richest satiny velvet; F. heavily veined deep purple-crimson		2.50
150	Mrs. A. W. Blakely, S. yellow tinged with pink; F. yellow with a line in center lighter border		2.00
400	Mrs. Allen Gray, a delicate, pale rose-mauve. Vigorous, free. Sometimes blooms twice a season		3.00
800	Pallida Dalmatica, delicate lavender		2.00
50	Prosper Laugier, S. fiery bronze; F. Indian purple		2.50
100	Pumila, dwarf		3.00
400	Quaker Lady, S. smoky lavender with yellow shadings; F. blue and old gold		2.00
150	Rhein Nixe, white S. F. violet blue with white margins		2.00
100	Romany, S. pale dusky yellow; F. bright reddish brown. Very rich		3.00
400	Sherwin Wright, bright deep yellow. One of the best of the old standard varieties		2.00
200	Trojana, S. overlap. Light lavender violet; F. dark violet		3.00

LYTHRUM (Loose Strife)

500	Salicaria, dark rose colored flowers70	6.00
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MYOSOTIS (Forget-me-not)

200	Alpestris, Royal Blue. Rich indigo-blue flowers80	7.00
250	Messidor. Large rich blue flowers on long stems. Splendid variety for cuttings .....	.80	7.00
100	Mixed. Early and late .....	.70	6.00
50	Palustris Semperflorens, rich blue flowers with yellow eye .....	.80	7.00

PHLOX (See pages 24 to 26)

PHYSOSTEGIA (False Dragonhead)

300	Virginica, purplish rose .....	.70	6.00
100	Virginica, alba, pure white .....	.70	6.00

PLATYCODON (Balloon Flower)

200	Grandiflorum Album, pure white flowers .....	.70	6.00
200	Grandiflorum Blue, blue flowers .....	.70	6.00

POPPIES (Papaver)

100	Oriental Hybrids, scarlet-crimson with black spots at base70	6.00
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PYRETHRUM (Painted Daisy)

200	Mixed colors70	6.00
400	Pink70	6.00
400	Red70	6.00

SEDUM (Stone Crop)

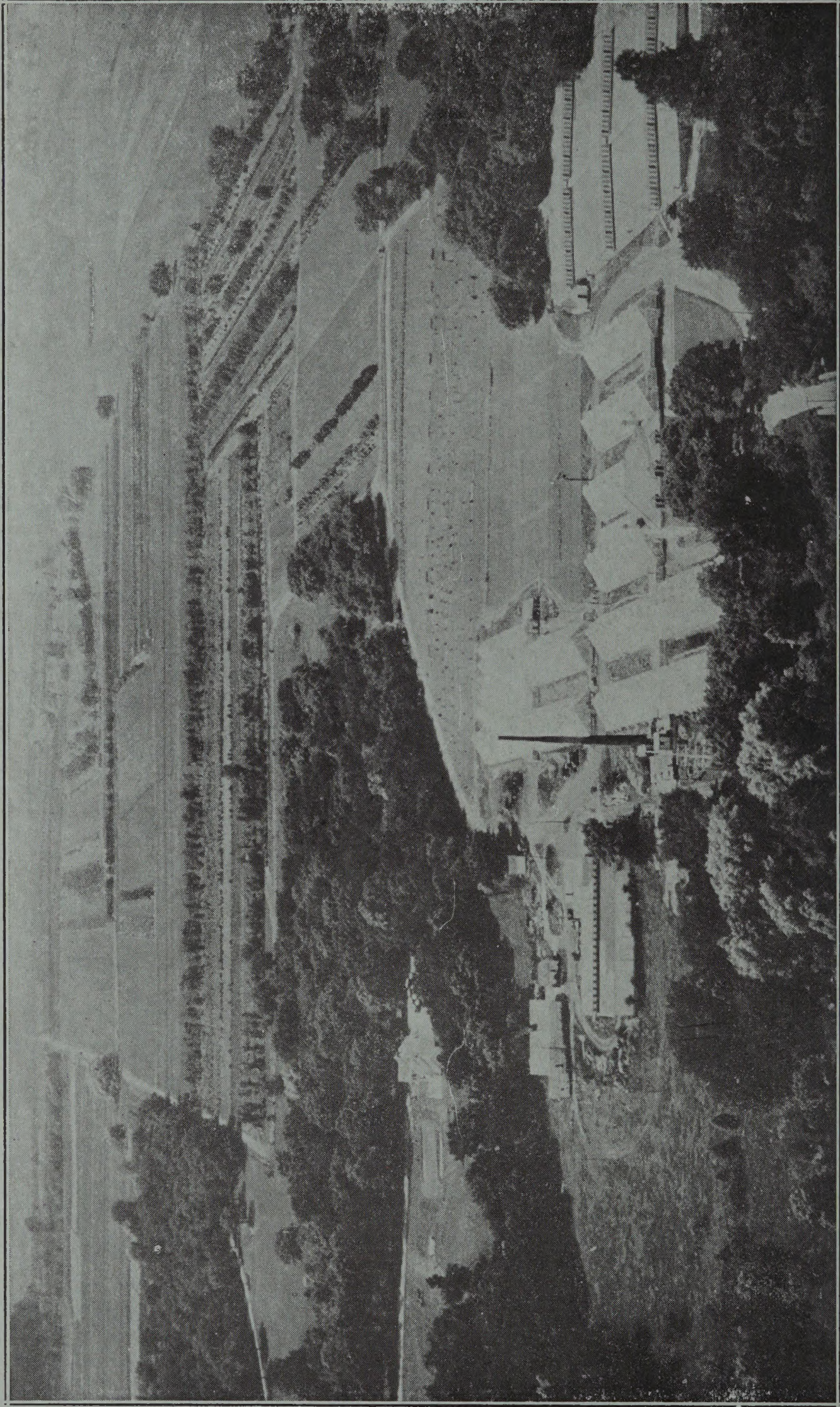
1000	General Assortment—good varieties70	6.00
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STATICE (Sea Lavender)

500	Latifolia, violet blue flowers80	7.00
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TUNICA (Coat Flower)

100	Saxifraga, pretty tufted plants with light pink flowers80	7.00
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VIEW OF PART OF OUR NURSERY TAKEN FROM AEROPLANE

Showing roof of underground storage at extreme right and greenhouse for propagation. Located in the fertile valley of the Cedar River. Good, rich soil, producing sturdy stock with plenty of fibre roots.